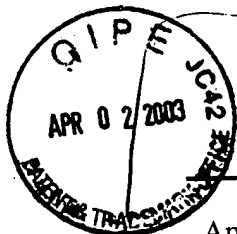


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/841,284

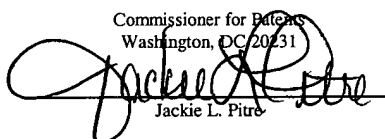
Filing Date: April 24, 2001

Inventors: Vinegar et al.

Title: IN SITU THERMAL  
PROCESSING OF A COAL  
FORMATION TO INCREASE  
PERMEABILITY/POROSITY  
OF THE FORMATION

§ Examiner: G.A. Suchfield  
§ Group/Art Unit: 3672  
§ Atty. Dkt. No.: 5659-06000/EBM

# 257 (000)  
EX  
4/10/03

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8	
DATE OF DEPOSIT:	3-28-03
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to:	
Commissioner for Patents Washington, DC 20231	
 Jackie L. Piro	

**AMENDMENT; RESPONSE TO FINAL OFFICE ACTION MAILED**  
**JANUARY 2, 2003 PURSUANT TO 37 C.F.R. § 1.116**

ATTN: BOX AF  
Commissioner for Patents  
Washington, D.C. 20231

Amendment

Sir:

RECEIVED

APR 03 2003

GROUP 3600

Please amend the above-captioned application as follows:

In the Claims:

Please cancel claims 2219, 2240, 5088, 5154, and 5193 without prejudice.

Listed below is a clean copy of new and amended claims. A marked-up copy of the  
amended claims is provided in an accompanying document.

2193. (amended) A method of treating a coal formation in situ, comprising:

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